



भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं. 46]

नई विस्ती, भानिवार, मवम्बर 13, 1965 (कार्तिक 22, 1887)

No. 46]

NEW DELHI, SATURDAY, NOVEMBER 13, 1965 (KARTIKA 22, 1887)

इस भाग में भिन्न पृष्ठ संख्या वी आती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
Separate paging is given to this Part in order that it may be filed as a separate compilation.

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिकाराएं भी तोड़िस
Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 13th November 1965

CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated 26th June 1965, page 226, Column 2, under the heading "Applications Accepted" and against No. 90030.

for Massey-Ferguson (Coventry) Limited, formerly known as Massey-Ferguson (United Kingdom) Limited,

read Massey-Ferguson Services N.V.

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

25th October 1965

102200. M. W. Lalchandani. Improvements in or relating to quick action standard drilling jigs.

102201. A. H. H. Ahmed. Improved folding stool.

102202. Sethi Industries. Border of geometrical box and colour box.

102203. D. C. Mistry. Grinding machine, for domestic purpose.

102204. General Refractories Company. Process for the manufacture of refractory magnesia-chrome and chrome-magnesia bricks.

102205. General Electric Company. Electric lamp with integral fuse structure.

102206. N. F. Serov, I. S. Batjuta, L. E. Korchnoi, V. V. Kuzmin and A. F. Vinogradov. Camera lens mechanism.

102207. N. F. Serov, I. S. Batjuta and D. P. Sidorova. Finding device of single lens reflex cameras.

102208. N. F. Serov, L. E. Korchnoi, V. F. Martakov, I. N. Kersek, A. I. Trachun, G. A. Drobotko, M. Y. Kaplan and K. L. Shakhnovsky. Device for automatic diaphragm setting in cameras.

102209. V. J. Luchenko, I. N. Kersek and J. E. Stolbov. Device for restricting movement of curtains in curtain shutter cameras.

102210. Combustion Engineering, Inc. Ultrasonic flaw detecting method and apparatus.

102211. Veb Muhlenbau Dresden. Device for cleaning the screens of screen separators.

102212. Veb Muhlenbau Dresden. Device for cleaning the screen of screen separators. (14th January 1965).

102213. Veb Muhlenbau Dresden. Apparatus for grain washing. (20th July 1965).

102214. Shell Internationale Research Maatschappij N. V. Method of producing hollow objects.

102215. Indian Oxygen Limited. A boundary follower. (28th October 1964).

102216. Union Carbide Corporation. Puncture-type safety seal for galvanic cells.

102217. W. R. Grace & Co. Process and product.

102218. M. & T. Chemicals Inc. Novel process. (30th October 1964).

102219. The Upjohn Company. Chemagronomic process.

102220. The Dow Chemical Company. Latices and compositions and articles derived therefrom.

102221. Gloucester Railway Carriage and Wagon Company Limited. Improvements in or relating to bogie trucks for rail vehicles. (27th October 1964).

102222. Societe Fives Lille-Cail. Feeding device for particulate solid material.

102223. Behringwerke Aktiengesellschaft. Vaccines. [Divisional date 4th July 1963].

102224. Sandoz Ltd., Improvements in or relating to antibiotics. (30th April 1962). [Divisional date 29th April 1963].

102225. Merck & Co. Inc. Derivatives of dibenzocycloheptenes and method of preparing the same. [Divisional date 1st May 1963].

26th October 1965

102226. Y. G. Ghaisas, and S. R. Apte. An apparatus to afford protection against effects of phase failure in polyphase electrical installations.

102227. J. Panda. A multipurpose power pack for using power from bullocks and prime movers.

102228. Knorr-Bremse GmbH. Control valve for compressed-air brakes of rail vehicles.

102229. Knorr-Bremse GmbH. Indirectly acting compressed-air brake for rail vehicles.

102230. William Kenyon & Sons Limited. Transmission means such as spindle tapes. [Addition to No. 98774].

102231. Universal Oil Products Company. Production of 2, 3-dimethylbutane.

102232. Rockwell-Standard Corporation. Brake system.

102233. Chas. Pfizer & Co., Inc. Process of preparing 5-nitroimidazole derivatives.

102234. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Method and apparatus for performing the final stage of removal of substances and fractions from polymers with an ensuing increase of viscosity.

102235. Aktiebolaget Bofors. Ball and socket joint for shock absorber.

102236. Joseph Lucas (Industries) Limited. A method of forming a contact area of a binary compound semi-conductors. (11th November 1964).

102237. Albiswerk Zurich A. G. A method for the tubular jointing of two hollow tube sections; joint between two hollow tubes as per this method and a fixture for the application of the method.

102238. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to low-pressure mercury vapour discharge lamps.

102239. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of producing the bisulphite adduct of 2-methyl-1, 4-naphthoquinone.

102240. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to small electric machines.

102241. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of benzodiazepine derivatives.

102242. Metritmpex Magyar Muszeripari Kulkreskedelmi Vallalat. Proceeding and apparatus for the determination of the molecular weight of organic compounds.

102243. J. G. Visram. Improvements in or relating to machines for cutting the shells of nuts. (27th October 1964).

102244. Calmec (Manufacturing) Limited. Improvements relating to the formation of deep drawn hollow bodies of plastics material. (27th October 1964).

102245. Calmec (Manufacturing) Limited. Improvements relating to the formation of deep drawn hollow bodies of plastics material. (17th June 1965).

102246. Ciba Limited. Manufacture of a new antibiotic.

102247. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Pyrimidine compounds and process for the manufacture thereof.

27th October 1965

102248. Farwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of paraffin sulfonic acids.

102249. Farwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble mono and disazo dyestuffs and process for preparing them.

102250. General Electric Company. Method for altering the overall configuration of electrical coils wound from a number of conductor turns and arrangements for achieving the same.

102251. General Electric Company. Methods and apparatus for effecting coil-placing operations on electrical coils in inductive devices.

102252. General Electric Company. Methods for changing relative positions of movable conductors for use in electrical inductive devices.

102253. Allied Chemical Corporation. Method for purifying terephthalic acid.

102254. Carrier Corporation. Absorption refrigeration systems.

102255. Carrier Corporation. Absorption refrigeration systems.

102256. Carrier Corporation. Compressor lubrication system.

102257. Elektrokemisk A/S. Method and apparatus for producing electrode paste.

102258. Olin Mathieson Chemical Corporation. Chemical compounds.

102259. M & T Chemicals Inc. Novel process. (12th November 1964).

102260. Standard Telephones and Cables Limited. Epoxide resin seals. (6th November 1964).

102261. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Cardioactive monoglycosides and compositions containing the same. [Divisional date 30th July 1963].

102262. A. C. Patel. Improvements in or relating to constructional elements.

28th October 1965

102263. Miss Accamma Varughese. Modified water closet for hygiene.

102264. Siemens & Halske Aktiengesellschaft. Improvement in or relating to panel assemblies. (27th August 1965).

102265. Siemens & Halske Aktiengesellschaft. Improvements in or relating to frequency modulators. (24th August 1965).

102266. Siemens & Halske Aktiengesellschaft. Improvements in or relating to carrier terminal apparatus. (23rd August 1965).

102267. American Flange & Manufacturing Co. Inc. Plastic paint brushes.

102268. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of 1-amino-anthraquinone-2, 6(or -2, 7-) disulphonic acid. (23rd July 1965).

102269. Imperial Chemical Industries Limited. Catalytic process for the oxidation of butene or butadiene. (13th November 1964).

102270. The English Electric Company Limited. Semiconductor devices. (18th November 1964).

102271. Aktiebolaget Bofors. Device regulating the position of a track-laying vehicle in relation to the ground.

102272. Aktiebolaget Bofors. Damping valve for yieldable suspension device.

102273. D. D. Kersten. Part for use in creating artificial dentures, process for using the same and denture produced thereby.

102274. Shionogi & Co., Ltd. Isoxazole compounds and non-toxic salts thereof.

102275. Sandoz Ltd. Podophyllinic acid ethyl hydrazide and compositions containing the same. (2nd October 1961). [Addition to No. 73042]. [Divisional date 1st October 1962].

102276. Mobay Chemical Company. Laminated products. (15th September 1965).

102277. Mobay Chemical Company. Laminated products. (15th September 1965).

102278. Rolls-Royce Limited. Aerofoil shaped blade for fluid flow machines. (13th November 1964).

102279. Ciba Limited. Manufacture of N-substituted bicyclic azacycles.

102280. Ciba Limited. Manufacture of N-aryl-substituted bicyclic azacycles.

102281. Farwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Sulfamylanthranilic acids and compositions containing the same. [Divisional date 14th October 1963].

29th October 1965

102282. Alex. Friedmann Kommandit-Gesellschaft. Method and apparatus for regulating the depth of penetration of a tractor-drawn plough.

102283. Associated Electrical Industries Limited. Improvements relating to length measurement of moving material. (9th November 1964).

102284. Tube Mill Holding Societe Anonyme. Production of seamless tubes.

102285. Ciba Limited. Manufacture of basic ethers.

102286. Sandoz Ltd. Improvements in or relating to organic compounds. (30th October 1965).

102287. Ietrosset Limited. Dry transfer materials and products. (30th October 1964).

102288. H. N. K. Paton. Internal membrane material discharging device for containers.

102289. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Selective herbicide.

102290. Ciba Limited. New methylandrostenes and compositions containing the same. [Divisional date 20th May 1963].

102291. Ciba Limited. Photographic materials for the silver dyestuff bleaching process.

102292. The National Gas Register Company. Sensitized record member for use with normally colourless marking material.

102293. The English Electric Company Limited. Improvements in or relating to water turbines, pumps and reversible pump turbines. (30th October 1964).

102294. Rhone-Poulenc S. A. Process for the preparation of phenothiazine derivatives and pharmaceutical compositions containing them.

102295. Glaxo Laboratories Limited. Improvements in or relating to antibiotics. (30th October 1964).

102296. Glaxo Laboratories Limited. Improvements in or relating to antibiotics. (30th October 1964).

102297. Glaxo Laboratories Limited. Improvements in or relating to antibiotics.

102298. Glaxo Laboratories Limited. Improvements in or relating to antibiotics. (27th January 1965). [Addition to No. 102295].

102299. Automatic Telephone & Electric Company Limited. Improvements in or relating to automatic telephone systems. (9th May 1963). [Divisional date 6th May 1964].

102300. Dr. A. Szegvari. Dispersing apparatus and its operation.

Alteration of Date

91916. The claim to priority date 30th January 1963 has been abandoned and the application dated as of 28th January 1964, the date of filing in India.

91956. Ante-dated to 30th December 1963 under Section 5 of the Act.

91974. The claim to priority date 13th February 1963 has been abandoned and the application dated as of 29th January 1964, the date of filing in India.

Application Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

91516. Stauffer Chemical Company. Process for the partial chlorination of methane, methyl chloride and methylene chloride. Accepted on 28th September 1965.

By feeding chlorine and methane or methyl chloride to a first reaction zone at 350°C to 550°C, cooling to a temperature of not greater than 50°C to condense carbon tetrachloride and then passing to second reaction zone at 350°C—550°C.

91667. Chemetron Corporation. Apparatus for use in ultrasonic rail testing. Accepted on 8th October 1965.

Comprising ultrasonic equipment emitting signals, means for progressing the same and a rail display means having a viewing screen.

91713. Ceskoslovenska Akademie Ved. Electric member with non-linear dielectric elements. Accepted on 14th October 1965.

In which non-linear dielectric elements are in mechanical and thermal contact with the thermoelectric elements.

91743. Omega Metallizing Engineers Private Limited. Improvements in or relating to utensils used for cooking, heating and the like and a method of making such utensils better heat conductors. Accepted on 18th October 1965.

Has the outside surface of its base and a part of adjoining side surface roughened and coated with a heat conductive metal layer.

91770. N. V. Philips Gloeilampenfabrieken. An improved device for checking the position of an object or part thereof. Accepted on 18th October 1965.

Having a first tube of larger diameter provided with a transducer for producing ultrasonic vibrations, and a second tube of smaller diameter provided with a transducer for receiving reflected ultrasonic wave.

91825. Chief Controller of Research and Development, Research and Development Organisation, Ministry of Defence, Government of India. Inhibited antifreeze preparation. Accepted on 20th October 1965.

An antifreeze preparation comprising glycerine mixed with an inhibitor.

91878. The English Electric Company Limited. Locking arrangements for securing against rotation a member having a polygonal surface portion. (28th January 1963). Accepted on 22nd October 1965.

Including a locking device having a polygonal surface portion and a clamping device extending through a slot in the locking device.

91879. Tecalemit (Engineering) Limited. Fluid filters and valves. (28th January 1963). Accepted on 22nd October 1965.

Comprising a body and a cover which form a filter chamber in which filter element is fitted.

91889. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicidal composition. Accepted on 25th October 1965.

R-COO-CH(CCl₃Q-OR' admixed with 1—50% by weight of diluent, R being alkyl group, R' is linear or branched alkyl group, alkenyl, alkynyl, cycloaliphatic or aryl group and X is hydrogen or chlorine atom.

91911. Dorcon Incorporated. Storage-tank seal. Accepted on 25th October 1965.

Includes a flexible wear band adapted to be connected around the floating roof and a plurality of resilient tube sections positioned around the said roof within the wear band to urge the latter into sliding, sealing contact, with the internal wall surfaces of the tank.

91916. The Wall Paper Manufacturers Limited. Improvements in apparatus for the colour separation of multicolour patterns. Accepted on 27th October 1965.

Multicolour pattern is scanned and reflected beam is split and filtered, and with the help of photo multipliers, amplifiers, amplitude selectors the beam is reproduced to expose sensitive surfaces.

91948. E. Wolff Maschinenfabrik u. Eisengiesserei G.m.b.H. Improvements in or relating to scraper winches. Accepted on 25th October 1965.
Comprising a power drive and transmission from the drive to at least one cable barrel, and an oil-hydraulic friction brake providing a disengageable slipping coupling between the transmission and the barrel.

91952. C. I. S. Rao. Molecular distillation of sandalwood. Accepted on 28th October 1965.
Extracting sandal wood powder with a solvent and isolating the sandal wood oil by molecular distillation.

91956. S. Prasad. Improvement in or relating to an electric plug. Accepted on 30th September 1965.
The hole provided in the pin-holder is out of alignment with that provided on its outer casing or shell, so that the wires cannot be passed through the holes without bending or twisting it in the space in between said pin-holder and outer-casing.

91974. The Amalgamated Dental Company Limited. Improvements in and relating to dental impression materials. Accepted on 28th October 1965.
Comprising an alginate together with a gelling agent therefor and 2—25% by weight of a water-soluble film forming organic polymer.

91986. G. H. Sadarangani. Improvements in or relating to a hand appliance for use as pliers, pincers or the like. Accepted on 28th October 1965.
Comprising a pair of opposed jaws each of said jaws being provided on its inner edge with a V-shaped notch, a blade part for trimming the metallic wire means for adjustably limiting the opposed movement of the jaws to a predetermined extent.

92039. Ciba Limited. New hydroxyphenyl-1, 3, 5-triazines, process for their preparation and their use. Accepted on 26th October 1965.
By reacting in an anhydrous medium in the presence of Friedel-Crafts catalyst a halogeno-1:3:5-triazine with a compound of the benzene series containing two hydroxyl groups in meta-position to each other.

92152. Uralita, S. A. A machine for the manufacture of asbestos cement pieces. Accepted on 28th October 1965.
A number of cases are superposed to form a pile, each having two vertical walls at each of its ends so that they form a chamber at each end of the pile of cases, each chamber having a hole at its bottom and a hole at its top.

92351. K. K. Gupta. Smash preventing device. Accepted on 29th October 1965.
Comprises stop rod and feeler rod fitted on sley sword the shuttle feeler through feeler rod moving the striker.

92605. Snam S.p.A. Process for the production of unsaturated nitriles. Accepted on 26th October 1965.
Characterised in that a hydrocarbon olefin feed is reacted oxygen and ammonia.

92890. Imperial Chemical Industries Limited. Electrolytic cell. (29th March 1963). Accepted on 25th October 1965.
Includes means serving to adjust an individual anodecathode gap and second means serving to adjust two or more of the anodecathode gaps collectively or simultaneously.

93259. Standard Telephones and Cables Limited. Sealed-contact assemblies for light current electromagnetic relays and relays incorporating such assemblies. (13th May 1963). Accepted on 13th October 1965.
Includes two ceramic caps, sealed round a flat member including a tongue and a rod of electrically and magnetically conductive material.

93289. American Brake Shoe Company. Castings. Accepted on 14th October 1965.
Metal matrix cast as a continuous phase through and about a dispersion of particles undissolved in said matrix as a discontinuous phase.

93298. Sperry Rand Corporation. Improvements in or relating to search memory. Accepted on 14th October 1965.
Comprises a word in each column, discrete sense lines and discrete but drive lines common on to all the storage elements.

93313. Metal Closures Limited. Improvements in closure caps for containers having externally threaded necks. (10th May 1963). Accepted on 15th October 1965.
Comprising a disc-like vacuum cap member, and an outer ring having a top to overlie peripheral portion of the cap member, and a skirt to engage the screw thread on the container.

93343. Georges Lesieur & Ses Fils. Plastic composition, process for preparing the same and shaped articles manufactured therefrom. Accepted on 18th October 1965.
Comprising (a) either polyvinyl chloride and/or one or more copolymers of vinyl chloride, or polyvinyl chloride and/or one or more copolymers of vinyl chloride with one or more internal plasticizers (b) one or more copolymers containing at least two of the following monomers in the molecular polyene, a vinylaromatic compound (c) one or more salts of fatty acid, (d) one or more derivatives of an ethylenically unsaturated amino acid (e) one or more epoxidised esters of fatty acids.

93349. Etablissement Pasinvest. Bottle closure. Accepted on 18th October 1965.
Having in the closing portion an outer grip portion, a tubular stopper portion, and a thinner wall portion, a closure portion, connected to the tubular portion.

93351. Standard Telephones and Cables Limited. Electrical switching systems. [Addition to No. 90456]. Accepted on 18th October 1965.
In which each of a number of groups of individual units is served by a group of common units and in which each common unit has a selector associated with it via which it can be connected to any one of the individual units which it serves, and in which each of the groups of individual units is served by additional selector/s.

93352. British Berkefeld Filters Limited. Improvements relating to a portable filter unit for providing drinking water from contaminated sources. (19th April 1963). Accepted on 18th October 1965.
Comprising a bottle having its outlet fitted with a filter and a hand operated pump connected to the bottle.

93353. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Polymers and copolymers of cyclic acetals and process for preparing them. Accepted on 18th October 1965.
Polymerising in presence of inert solvent at 70 to 150°C, and completely esterified polyphosphoric acid.

93358. M & T Chemicals Inc. Novel organotin compositions. Accepted on 18th October 1965.
Comprises reacting an organic polysocyanate with a compound $R_aS_nX_4-a$ where a is an integer less than 4; R is either alkyl, aryl, alkenyl, cycloalkyl, alkaryl and aralkyl medicinals; X is an anion group consisting of S and/or oxygen and having an active hydrogen atom.

93366. The Bendix Corporation. Improvements in or relating to a disc brake. Accepted on 20th October 1965.
The fixed support is formed with a pair of circumferentially spaced arms providing with slideable operating means circumferentially spaced sets of coacting anchoring surfaces.

93382. J. P. Stevens & Co., Inc. Permanent deformation of cellulosic textiles. Accepted on 20th October 1965.
Treating textile material first with a poly-functional cross-linking agent and then curing the treated material at elevated temperature.

93385. Illinois Tool Works Inc. Semi-locking differentials. Accepted on 20th October 1965.
First and second face gears mounted coaxially with a rotary carrier, first and second pinions mounted for rotation on the carrier, in mesh with the first and second face gear respectively.

93394. The English Electric Company Limited. A base assembly for receiving a readily withdrawable fuse-link carrier. (23rd April 1963). Accepted on 21st October 1965.
The holder of electrical fuse consists of two spaced electrically conductive spring clips each adapted to frictionally grip a respective one of the connecting lugs on a fuse link and to frictionally engage a terminal member on the base assembly.

93419. La Telemecanique Electrique. A safety locking system for a connector box for electrical distribution bus bars. Accepted on 22nd October 1965.
Comprising a stop which abuts against one of the faces of the duct in the on-voltage position preventing opening of access door.

93434. The Eimco Corporation. Filter apparatus. Accepted on 22nd October 1965.
Comprising an elongated rigid roll rotatably mounted in the intervening space transversely to the path of filter medium in a location to supportingly engage the filter medium passing thereover.

93437. Texwell Private Limited. Mechanical driving clutch for smooth transmission of power as applicable to individually driven weaving looms. Accepted on 22nd October 1965.
Comprises a pulley made of a male and a female part engageable with each other by a lever operated by loom handle, the male part having a sleeve held by a holder actuated by a bell crank lever.

93444. J. R. Geigy A. G. Process for the halogenation of phthalocyanines. Accepted on 25th October 1965.
Comprises (a) contacting halogen with a melt of phthalocyanine and a Friedel-Crafts compound (b) subsequently adding sulfur oxychloride type agent to it and (c) recovering the resulting halogenated phthalocyanine.

93445. J. R. Geigy A. G. Process to attain fast dyeings on polyamide material and the polyamide material so fast dyed. Accepted on 25th October 1965.
Dyeing a polyamide material in an aqueous bath containing a dyestuff which is cationic under the dyeing conditions and which in addition to the cationic, non fibre reactive group contains at least one fibre reactive group.

93447. Rohm & Haas Company. Lubricants and fuels. Accepted on 25th October 1965.
A lubricant or a fuel with a phosphonate copolymer dissolved therein.

93448. Etablissements Pain Bourgeas. Improvements in or relating to a method of manufacture of twisted yarn. Accepted on 25th October 1965.
Comprises bringing together component threads into a loosely twisted condition and winding on a flanged spool and then drawing said threads for applying final twist.

93453. Corning Glass Works. Glass article and method of making it. Accepted on 25th October 1965.
Comprising a body of a silicate glass having dispersed and encased within a portion thereof crystals of at least one metal halide, the concentration being 0.005% by volume, said portion containing by weight 0.3-10% copper, cadmium, and total amount Cl_2 , Br_2 , I_2 to react with at least 0.3% total of metal.

93454. Texas-U. S. Chemical Company. Improvements in process for treating olefin monomers. Accepted on 25th October 1965.
Contacting olefin-monomer containing hydrocarbon stream with an anhydrous hydrophilic radical substituted aliphatic hydrocarbon containing a dissolved cuprous salt.

93473. Imperial Chemical Industries Limited. Stabilised trichloroethylene and method of producing the same. (6th May 1963). Accepted on 25th October 1965.
Comprising trichloroethylene together with an ether of a linear alkylene glycol, a heterocyclic base and an epoxide.

93478. The British Iron and Steel Research Association. Improvements in or relating to forging units. Accepted on 25th October 1965.
A framework, a pair of press members located within said framework and, manipulating means connecter to said framework.

93479. Zweirad-Union AG. Rack and pinion steering gear for motor vehicles. Accepted on 25th October 1965.
The rack and pinion steering gear comprises a hollow rack and links arranged on the centre line of the hollow rack pivotally connecting the rods to each end of the rack.

93498. Ethicon, Inc. Sporicidal compositions. Accepted on 27th October 1965.
Comprising a saturated dialdehyde containing 2 to 6 carbon atoms.

93505. Sperry Rand Corporation. Thin film structures for controlling the emission of electrons. Accepted on 27th October 1965.
Includes a first electrically conductive metallic film, a second insulating film, a third conductive metallic film and a fourth conductive metallic film in contact with the remaining portion.

93517. Monsanto Chemicals Limited. Compositions containing mycobacteriostatic aliphatic-oxyarylbiguanides. Accepted on 28th October 1965.
The aliphatic oxyaryl group contains either a halogen atom or a hydrocarbon substituent containing from 5 to 9 carbon atoms.

93521. Veb Filmfabrik Agfa Wolfen. A process for developing photographic silver halide emulsions and a developer therefor. (29th April 1963). Accepted on 25th October 1965.
Developing photographic silver halide emulsions using in the developer a hydrazine compound such as for example β hydrazino ethyl piperidine as sensitised.

93536. Westinghouse Electric Corporation. Improvements in or relating to a permanent magnet assembly and a magnetic separator containing the same. Accepted on 29th October 1965.
Comprises a pair of elongated magnetic pole pieces, an elongated yoke member and a pair of permanent magnets wherein the said pole pieces are of the one and the opposite polarities respectively.

93541. Clayton Dewandre Company Limited. Improvements in or relating to vehicle braking apparatus. (30th April 1963). Accepted on 26th October 1965.

Comprising means responsive to pressure created in a brake line and operable to actuate valve means for connecting the line to the brakes to be operated, said first means made responsive through lever mechanism, exert a restoring or balancing force on the valve actuating means.

93545. Halcon International, Inc. Oxidation catalyst comprising the oxides of copper chromium and molybdenum. Accepted on 29th October 1965.

Impregnating a refractory material with an aqueous ammoniacal solution of copper halide, a molybdate and a chromate, drying and then activating, passing a mixture of low olefin and oxygen over the above catalyst.

93557. Sperry Rand Corporation. Document advancing machine. Accepted on 26th October 1965.

Having means to minimise pressure fluctuations in the common vacuum system comprising a mechanically operated relief valve in the feeder which is opened following pick up of a document.

93562. Dow Corning Corporation. New, oil-resistant, flame-resistant, siloxane elastomers. Accepted on 26th October 1965.

Comprising a curable siloxane elastomer containing from 0.2 to 150 per cent by weight of zinc borate calculated on the weight of the siloxane polymer in the elastomer.

93570. British Insulated Callender's Cables Limited. Improvements in or relating to electric cables and power cable transmission system. (8th May 1963). Accepted on 26th October 1965.

The path of the current of one polarity or phase surrounds at least one part of the path of the current of the other polarity or phase or in the case of multiphase system, of each other phase, and is surrounded by at least one another part of the path of the current of the other polarity or phase or of each other phase.

93582. Imperial Chemical Industries Limited. Production of alkenoic acids. (21st May 1963). Accepted on 26th October 1965.

Comprises interacting an alkenal and oxygen in the vapour phase at an elevated temperature in the presence of a catalyst.

93587. Amp Incorporated. Apparatus for crimping electrical connectors to wires. Accepted on 26th October 1965.

Improvements in Indian Patent Specification No. 85755 wherein the wire locating device is displaced prior to the crimping operation to locate the portion within the leading connector and to bear against an abutment to cause the wire shearing means to sever the portion from the wire.

93590. Fisons Fertilizers Limited. Process for making concentrated fertilizer. (15th May 1963). Accepted on 26th October 1965.

Comprises reacting together monocalcium phosphate, ammonium nitrate, ammonia and sulphuric acid to form a melt and cooling the melt.

93622. Allied Chemical Corporation. New filaments, process for their production, and products obtained therefrom. Accepted on 28th October 1965.

Thermoplastic polymer filaments having a trilobal cross section consisting of a central lobe and two pendant lobes.

93638. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of forming an electrode of tantalum and/or niobium for an electrolytic capacitor. Accepted on 26th October 1965.

The formation is carried out in an electrolyte consisting of an aqueous solution of orthophosphoric acid with a concentration between 0.03 and 0.3% by weight or an aqueous solution of phosphorous acid with a concentration between 0.002 and 0.5% by weight.

93659. Westinghouse Brake and Signal Company Limited. Improvements relating to heavy current electrical apparatus. (17th May 1963). Accepted on 29th October 1965.

The heavy current electrical apparatus comprises inductive coupling core means mounted thereupon and carrying at least one winding for the generation or reception of the electrical energy.

93710. The British Iron and Steel Research Association. Formation of metal coatings on metal wire. (13th May 1963). Accepted on 29th October 1965.

Electrophoretically depositing a coating metal on metal wire from a suspension of finely divided coating metal as a liquid medium, heating, rolling and sintering.

93833. Birfield Engineering Limited. Improvements in or relating to apparatus for amalgamating fibres. (31st May 1963). Accepted on 26th October 1965.

Comprises a foraminous member moving across the mouth of a duct to cause fibres deposit on the member, the lips of the duct mouth provided with rollers to form a seal.

93916. Casablanca High Draft Company Limited. Improvements in or relating to textile fibre roller drafting apparatus. (11th March 1964). Accepted on 27th October 1965.

Wherein catch means depending from top arm holds it down in working position by releasable engagement of catch means with a fixed abutment positioned on arm mounting.

93994. Chemische Werke Witten Gesellschaft Mit Beschränkter Haftung. Process for the production of pure aryl esters of dicarboxylic and polycarboxylic acids. Accepted on 28th October 1965.

Alkyl esters of the carboxylic acids are heated with phenols and/or naphthols in the presence of reesterification catalysts while removing the alkanol as quickly as it is formed.

94046. Stamigarbon N. V. Process for the preparation of 2-chloro-azacyclo-2, 3-alknene-N-carbochlorides. Accepted on 27th October 1965.

Reacting corresponding cycloalkanone oxime with phosgene, two moles of phosgene being always available per mole of oxime during the reaction.

94205. Acrow (Engineers) Limited. Improvements in and relating to valves. (12th June 1963). Accepted on 25th October 1965.

Includes a valve element biased onto a seat which when is lifted communicates with the outlet side and with the inlet side of the said seat, the element normally closing communication between inlet and outlet by a spring located in a chamber which communicates with the outlet side.

Patents Sealed

(1)

87730. 89409. 89740. 89877. 90417.

(2)

88798. 90056. 90093. 90226. 90309. 90454. 90515.
90595.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Stora Kopparbergs Bargslags Aktiebolag, of Falun, Sweden, a joint stock company organized according to the laws of Sweden, seek leave to amend the claims in the specification in respect of patent application No. 84480. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Leningradsky Zavod Stroitelnykh Materialov, Ligovsky prospect, 266, Leningrad, USSR, a national institution organised and existing under the laws of the USSR, seek leave to amend the name in the application, specification and drawings in respect of Patent application No. 89421. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

The amendment proposed by Monsanto Chemical Company in respect of Patent application No. 88014 as advertised in the Gazette of India, Part III, Section 2, dated the 15th May 1965, has been allowed.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transaction affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

44882						
77387	}	M & T Chemicals Inc.				
79318						
76997	}	National Research Development Corporation of India.				
83652						
78158	}					
78609		Firth Cleveland Limited.				
78610						
78603		Tokheim Corporation.				
81046						
83664		Israel Mining Industries—Institute for Research and Development.				
83665						

Renewal Fees Paid

44050.	46128.	46159.	46233.	46238.	46241.	46305.
48402.	48408.	48410.	48425.	48516.	49026.	49784.
50568.	50597.	50701.	50957.	51922.	51956.	53034.
53041.	53047.	53063.	53076.	53126.	53135.	53186.
53187.	53233.	53431.	53469.	53576.	54199.	55657.
55823.	55861.	55878.	55971.	56090.	56144.	56164.
56555.	57562.	57932.	58055.	58098.	58543.	58568.
58712.	58790.	58872.	58873.	58878.	58926.	58955.
59043.	59109.	59120.	59307.	59691.	59692.	59765.
59873.	60382.	60383.	61685.	62119.	62174.	62203.
62216.	62253.	62254.	62312.	62317.	62342.	62403.
62462.	62541.	62593.	62624.	62675.	63160.	63161.
63324.	63350.	65662.	65722.	65743.	65752.	65770.
65797.	65826.	65844.	65916.	65931.	65932.	65936.
66068.	66089.	66090.	66157.	66209.	66213.	66394.
66580.	66679.	66694.	66742.	68630.	68880.	68897.
69184.	69209.	69372.	69399.	69431.	69557.	69565.
69628.	69637.	69657.	69663.	69682.	69689.	69692.
69693.	69705.	69731.	69739.	69740.	69742.	69756.

69757.	69859.	69868.	69886.	69901.	69922.	69939.
69991.	70002.	70016.	70031.	70077.	70078.	70079.
70325.	70456.	70501.	70533.	70623.	70788.	70902.
70972.	71193.	71534.	71535.	71536.	71958.	72613.
72938.	73330.	73694.	73779.	73780.	73781.	73782.
73878.	73889.	73890.	73945.	73949.	73950.	73952.
73973.	73991.	73993.	74019.	74033.	74046.	74061.
74099.	74100.	74101.	74102.	74151.	74157.	74158.
74177.	74179.	74181.	74193.	74231.	74242.	74314.
74318.	74331.	74349.	74391.	74392.	74419.	74444.
74446.	74463.	74478.	74537.	74538.	74642.	74674.
74992.	75018.	75274.	75623.	75895.	78094.	78097.
78100.	78103.	78255.	78461.	78469.	78790.	78850.
79017.	79022.	79100.	79116.	79117.	79132.	79193.
79220.	79229.	79230.	79236.	79260.	79286.	79287.
79308.	79318.	79329.	79374.	79375.	79402.	79411.
79412.	79445.	79490.	79491.	79497.	79519.	79529.
79530.	79531.	79532.	79533.	79534.	79535.	79551.
79552.	79553.	79564.	79566.	79589.	79683.	79717.
79764.	79790.	79819.	79820.	79913.	79954.	79961.
80011.	80012.	80013.	80042.	80043.	80044.	80148.
80160.	80273.	80368.	80369.	80370.	80371.	80372.
80373.	80387.	80592.	80659.	80719.	80727.	81121.
81892.	82183.	82348.	82415.	84009.	84653.	84735.
84816.	84824.	84825.	84869.	84894.	84925.	84953.
84976.	85063.	85413.	87917.	87918.	88251.	

Cessation of Patents

44731.	44739.	46823.	49086.	51416.	53941.	53947.
53978.	53980.	56682.	56709.	56723.	56742.	57608.
59787.	59802.	59824.	59825.	59832.	59833.	63286.
63321.	63338.	66885.	66890.	66892.	66912.	66921.
66931.	66955.	70932.	70950.	70976.	70986.	72427.
75572.	75585.	75592.	75595.	75597.	75605.	75619.
75620.	75625.	75629.	75634.	81050.	81079.	

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 59989—Inventa A. G. fur Forschung und Patentverwertung.

The patent ceased on the 23rd March 1965, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2, of the Gazette of India, dated the 2nd October 1965. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 25th December 1965.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 74544—Bhubneshwar Singh.

The patent ceased on the 16th December 1964, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2, of the Gazette of India, dated the 10th April 1965. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 25th December 1965.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 74631—Bhubneshwar Singh.

The patent ceased on the 22nd December 1964, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2, of the Gazette of India, dated the 8th May 1965. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the

Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 25th December 1965.

(4)

An order has been made on the 18th October 1965, restoring the Patent No. 42848 dated as of the 2nd August 1960, granted to Columbus Mokinnon Limited for "improvements in or relating to mining machinery".

(5)

An order has been made on the 22nd October 1965, restoring the Patent No. 59081 dated as of the 6th December 1956, granted to Pablo Daumas Ladouce for "holder, feeder and dispenser for soluble products".

(6)

An order has been made on the 22nd October 1965, restoring the Patent No. 61861 dated as of the 26th September 1957, granted to Ratilal Jekisandas for "improvements in or relating to supports for springs in coiled spring beds".

(7)

An order has been made on the 22nd October 1965, restoring the Patent No. 63250 dated as of the 25th February 1958, granted to Alamance Industries Inc. for "Knitted compressive tubular garment such as stockings".

(8)

An order has been made on the 22nd October 1965, restoring the Patent No. 68720 dated as of the 12th August 1959, granted to B. N. Panchal & Sons Private Limited for "Improve type of tubewell filter or strainer".

(9)

An order has been made on the 19th October 1965, restoring the Patent No. 70614 dated as of the 4th February 1960, granted to Hindustan Antibiotics Limited for "a new antifungal antibiotic hamyein and process for its manufacture".

(10)

An order has been made on the 22nd October 1965, restoring the Patent No. 14816 dated as of the 7th January 1961, granted to Pestonjee P. Pocha & Sons and British Engineering Productions (Portsmouth) Ltd. for "improvements in shears or secateurs".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 125289 and 125290, Geep Flashlight Industries Limited, 28, South Road, Allahabad-1, U.P., Indian, an Indian Company, "An electric torch", March 31, 1965.

Class 13. No. 124744, The Sassoon Spg. & Wvg. Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile goods", February 2, 1965.

Class 13. Nos. 125806 to 125813, H. A. Shah & Co., Partnership Concern, Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18, (India), "Textile goods", June 5, 1965.

Class 13. Nos. 126177 to 126196, The Khatau Makanji Spg. & Wvg. Co. Ltd. Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piecegoods", July 8, 1965.

Copyright Extended for a Second Period of Five Years

Design No. 108107, Class 3.

A. JOGARAO

Controller General of Patents, Designs and Trade Marks